

Notice of Allowability

Application No.

09/715,009

Examiner

Kim-Kwok CHU

Applicant(s)

YAMAUCHI, KEIICHI

Art Unit

2627

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on October 19, 2006.
2. ☒ The allowed claim(s) is/are 6-9, 36, 11, 21-25, 37, 27 and 31-35 which are renumbered as 1-18 respectively.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

REASONS FOR ALLOWANCE

1. Claims 6-9, 11, 21-25, 27 and 31-37 are allowable over the prior art of record.

2. The following is an Examiner's Statement of Reasons for Allowance based on applicant's Remarks filed on October 23, 2006.

As in claims 6, 11, 21, 22, 27, 31 and 32, the prior art of record fails to teach or fairly suggest an information recording and reproducing apparatus having the following features:

(a) simultaneously record a portion of the audio information to the second information record medium at the set recording speed; and

(b) reproduce another portion of the audio information by reproducing another portion of the audio information from the second information record medium at the set reproducing speed.

As in claim 9, the prior art of record fails to teach or fairly suggest an information recording and reproducing apparatus having the following features:

(a) a controlling device for controlling a second reproducing device and a recording device so as to perform reproducing the recorded audio information from the second information record medium at the set reproducing speed in parallel to recording the audio information into the second information record medium at the set recording speed; and

(b) a compressing device for reproducing the recorded audio information from the second information record medium, compressing the reproduced audio information, and recording again the compressed reproduced audio information into the second information record medium.

As in claim 25, the prior art of record fails to teach or fairly suggest a compressing device for judging the audio information which is recorded in a non-compressed state from among the audio information recorded in the second information record medium, reproducing the judged audio information in the non-compressed state from the second information record medium, compressing the reproduced audio information by applying a predetermined compressing process onto the reproduced audio information, and recording again the compressed audio information into the second information record medium.

As in claims 33-35, the prior art of record fails to teach or fairly suggest an information recording and reproducing apparatus having the following features:

(a) a controlling device for controlling the first reproducing device and the second reproducing device to simultaneously reproduce the audio information in a non-compressed form from the first reproducing device faster than normal speed;

(b) record the audio information in a compressed form from which is converted from the non-compressed form by a compressing device; and

(c) reproduce the audio information in the compressed form from the second reproducing device at normal speed for playback.

The features indicated above, in combination with the other elements of the claims, are not anticipated by, nor made obvious over, the prior art of record.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Kim CHU whose telephone number is (571) 272-7585 between 9:30 am to 6:00 pm, Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrea Wellington, can be reached on (571) 272-4483.

The fax number for the organization where this application or proceeding is assigned is (571) 273-8300

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished application is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9191 (toll free).

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le 11/6/2006
Examiner AU2627
November 6, 2006
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Andrea Wellington
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SUPERVISORY PATENT EXAMINER